

U.S. Patent App'n. No. 10/601,408  
Amendment Dated November 4, 2004  
Response to Office Action Mailed August 4, 2004

CHANGES TO THE CLAIMS

Please amend claims 1-4, 7-9 and 12-14 and cancel claims 6 and 11.

1. (Currently Amended) A ~~[[three position]]~~ transmission shift control including a forward position, a neutral position and a reverse position, comprising:  
  
a switch or button adapted to be manually actuatable, the switch or button operable for actuating a park brake or park lock when the control is in the neutral position.
  
2. (Currently Amended) ~~The shift control of claim 1,~~ A three position transmission shift control including a forward position, a neutral position and a reverse position, comprising:  
  
a switch or button operable for actuating a park brake or park lock when the control is in the neutral position, wherein the control includes a shift lever shiftable ~~[[or]]~~ between the forward, neutral and reverse positions, and the switch or button is a momentary switch on the lever or a hand grip of the lever operable for controlling a solenoid that actuates the park brake or park lock.
  
3. (Currently Amended) ~~The shift control of claim 1,~~ A three position transmission shift control including a forward position, a neutral position and a reverse position, comprising:  
  
a button operable for manually actuating a park brake or park lock when the control is in the neutral position, wherein the control is automatically operable for releasing the

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park brake or lock when moved from the neutral position to the forward or reverse

[[positions]] position.

4. (Currently Amended) ~~The shift control of claim 1;~~ A three position transmission shift control including a forward position, a neutral position and a reverse position, comprising:

a switch or button operable for actuating a park brake or park lock when the control is in the neutral position, wherein the park brake or lock is actuated by energizing a solenoid.

5. (Original) The shift control of claim 4, wherein the park brake or lock is deactuated by de-energizing the solenoid.

6. (Canceled).

7. (Currently Amended) ~~The shift control of claim 6;~~ A three position transmission shift control operable for shifting a transmission between a forward operating mode, a neutral mode, and a reverse mode, comprising a switch or button selectably operable for actuating a park brake when the transmission is in the neutral mode, wherein the control includes a shift lever movable for shifting the transmission between the forward, neutral and reverse modes, and the switch or button is a momentary switch on the

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lever or a hand grip of the lever operable for controlling a solenoid that actuates the park brake.

8. (Currently Amended) ~~The shift control of claim 6;~~ A transmission shift control operable for shifting a transmission between a forward operating mode, a neutral mode, and a reverse mode, the transmission shift control comprising:

a three-position control shifter movable among a forward position, a neutral position, and a reverse position, the three-position control shifter including a switch or button selectably operable for actuating a park brake when the transmission is in the neutral mode; and

a controller including an algorithm, wherein the control is automatically operable for releasing the algorithm commands the automatic release of the park brake when the [[transmission]] three-position control shifter is [[shifted]] moved from the neutral [[mode]] position to the forward or reverse [[modes]] position.

9. (Currently Amended) ~~The shift control of claim 6;~~ A three position transmission shift control operable for shifting a transmission between a forward operating mode, a neutral mode, and a reverse mode, comprising a switch or button selectably operable for actuating a park brake when the transmission is in the neutral mode, wherein the park brake is actuated by energizing a solenoid.

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10. (Original) The shift control of claim 9, wherein the park brake is deactivated by de-energizing the solenoid.

11. (Canceled).

12. (Currently Amended) ~~The shift control of claim 11,~~ A three position transmission shift control including a shifter movable between a forward position, a neutral position and a reverse position for placing a transmission in forward, reverse and neutral, respectively, the shift control comprising:

a switch or button on the shifter operable for actuating a park brake or park lock when in the neutral position, wherein [[the control wherein]] the switch or button is a momentary switch operable for controlling a solenoid that actuates the park brake or park lock.

13. (Currently Amended) ~~The shift control of claim 11,~~ A transmission shift control including:

a shifter adapted to be manipulated, the shifter being movable between a forward position, a neutral position and a reverse position for placing a transmission in forward, reverse and neutral, respectively, the shifter including a button operable for actuating a park brake or park lock when in the neutral position,

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wherein the control is automatically operable for releasing the park brake or lock when the shifter is moved from the neutral position to the forward or reverse ~~[[positions]]~~ position.

14. (Currently Amended) ~~The shift control of claim 11;~~ A three position transmission shift control including a shifter movable between a forward position, a neutral position and a reverse position for placing a transmission in forward, reverse and neutral, respectively, the shift control comprising:  
a switch or button on the shifter operable for actuating a park brake or park lock when in the neutral position, wherein the park brake or lock is actuated by energizing a solenoid.

15. (Original) The shift control of claim 14, wherein the park brake or lock is deactuated by de-energizing the solenoid.

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